



EXPRESS MAIL NO. EV887975416US

Sheet 1 of 4

U.S. DEPARTMENT OF COMMERCE
PATENT AND TRADEMARK OFFICEATTY. DOCKET NO.
890050.503USPCAPPLICATION NO.
10/507,429SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT
(Use several sheets if necessary)

APPLICANTS

Hisaji Oyake et al.

FILING DATE

September 10, 2004

GROUP ART UNIT

1756

U.S. PATENT DOCUMENTS

*EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
u	AA	4,259,433	03/31/81	Mizobuchi et al.	430	296	
u	AB	4,447,519	05/08/84	Pritikin	430	275	
u	AC	4,615,969	10/07/86	Strand	430	320	
u	AD	4,737,447	04/12/88	Suzuki et al.	430	321	
u	AE	4,861,699	08/29/89	Wijdenes et al.	430	321	
u	AF	4,964,958	10/23/90	Legierse et al.	204	5	
u	AG	5,230,772	07/21/93	Kadomura	156	643	
u	AH	5,360,873	11/01/94	Ohkawa et al.	525	193	
u	AI	5,501,926	03/26/96	Cheng et al.	430	5	
u	AJ	5,635,267	06/03/97	Yamada et al.	428	64.4	
u	AK	5,674,115	10/07/97	Yamashita et al.	451	289	
u	AL	5,948,592	09/07/99	Umehara et al.	430	270.1	
u	AM	6,127,100	10/03/00	Shimizu	430	320	
u	AN	6,238,846	05/29/01	Tacken	430	320	
u	AO	6,477,136	11/05/02	Sakurai et al.	369	275.4	
u	AP	6,562,550	05/13/03	Takahata et al.	430	320	
u	AQ	6,699,643	03/02/04	Asukata	430	315	
u	AR	6,874,262	04/05/05	Nishiyama et al.	40	321	
u	AS	6,927,016	08/09/05	Sano	430	321	
u	AT	2003/0063553	04/03/03	Oyake et al.	369	272	
u	AU	2003/0170564	09/11/03	Kido et al.	430	270.11	
u	AV	2005/0065345	03/24/05	Tsuchida et al.	546	225	

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* EXAMINER: Initial if reference considered, whether or not criteria is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant(s).

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FOREIGN PATENT DOCUMENTS

		DOCUMENT NUMBER	DATE	COUNTRY	TRANSLATION	
					YES	NO
<i>u</i>	BA	52-154403	12/22/77	JP		X
<i>u</i>	BB	53-123095	10/21/78	JP		X
<i>u</i>	BC	57-172736	10/23/82	JP (+ Abstract in English)		
<i>u</i>	BD	59-093448	05/29/84	JP (+ Abstract in English)		
<i>u</i>	BE	2-198835	08/01/90	JP (+ Abstract in English)		
<i>u</i>	BF	3-180476	08/06/91	JP (+ Abstract in English)		
<i>u</i>	BG	4-263140	09/18/92	JP (+ Abstract in English)		
<i>u</i>	BH	4-263141	09/18/92	JP (+ Abstract in English)		
<i>u</i>	BI	5-214547	08/24/93	JP (+ Abstract in English)		
<i>u</i>	BJ	6-060436	03/04/94	JP (+ Abstract in English)		
<i>u</i>	BK	6-150392	05/31/94	JP (+ Abstract in English)		
<i>u</i>	BL	6-182346	07/05/94	JP (+ Abstract in English)		
<i>u</i>	BM	6-215422	08/05/94	JP (+ Abstract in English)		
<i>u</i>	BN	7-147026	06/06/95	JP (+ Abstract in English)		
<i>u</i>	BO	8-062835	03/08/96	JP (+ Abstract in English)		
<i>u</i>	BP	8-185643	07/16/96	JP (+ Abstract in English)		
<i>u</i>	BQ	96/32521	10/17/96	WIPO (+ Abstract in English)		
<i>u</i>	BR	8-273219	10/18/96	JP (+ Abstract in English)		
<i>u</i>	BS	8-283950	10/29/96	JP (+ Abstract in English)		
<i>u</i>	BT	8-315425	11/29/96	JP (+ Abstract in English)		
<i>u</i>	BU	9-109276	04/28/97	JP (+ Abstract in English)		
<i>u</i>	BV	9-171952	06/30/97	JP (+ Abstract in English)		

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<i>MA</i>	CA	9-292715	11/11/97	JP (+ Abstract in English)	
<i>u</i>	CB	9-306893	11/28/97	JP (+ Abstract in English)	
<i>u</i>	CC	10-134425	05/22/98	JP (+ Abstract in English)	
<i>u</i>	CD	10-204328	08/04/98	JP (+ Abstract in English)	
<i>u</i>	CE	10-241213	09/11/98	JP (+ Abstract in English)	
<i>u</i>	CF	11-084673	03/26/99	JP (+ Abstract in English)	
<i>u</i>	CG	2000-021033	01/21/00	JP (+ Abstract in English)	
<i>u</i>	CH	2000-040267	02/08/00	JP (+ Abstract in English)	
<i>u</i>	CI	2000-113520	04/21/00	JP (+ Abstract in English)	
<i>u</i>	CJ	2000-113526	04/21/00	JP (+ Abstract in English)	
<i>u</i>	CK	2000-137324	05/16/00	JP (+ Abstract in English)	
<i>u</i>	CL	2000-280255	10/10/00	JP (+ Abstract in English)	
<i>u</i>	CM	2001-126309	05/11/01	JP (+ Abstract in English)	
<i>u</i>	CN	2001-148122	05/29/01	JP (+ Abstract in English)	
<i>u</i>	CO	2001-184734	07/06/01	JP (+ Abstract in English)	
<i>u</i>	CP	2001-202661	07/27/01	JP (+ Abstract in English)	
<i>u</i>	CQ	2001-232943	08/28/01	JP (+ Abstract in English)	
<i>u</i>	CR	2001-344831	12/14/01	JP (+ Abstract in English)	
<i>u</i>	CS	2001-357571	12/26/01	JP (+ Abstract in English)	
<i>u</i>	CT	2002-050043	02/18/02	JP (+ Abstract in English)	
<i>u</i>	CU	2002-050087	02/15/02	JP (+ Abstract in English)	
<i>u</i>	CV	2002-056539	02/22/02	JP (+ Abstract in English)	

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<i>u</i>	CA	2002-072489	03/12/02	JP (+ Abstract in English)		
<i>u</i>	CB	2002-117578	04/19/02	JP (+ Abstract in English)		
<i>u</i>	CC	2002-117579	04/19/02	JP (+ Abstract in English)		
<i>u</i>	CD	2002-117588	04/19/02	JP (+ Abstract in English)		
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